

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	159	(activity AND (level OR status) AND (therapy OR treatment) AND (parameter OR set) AND threshold).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/30 10:17
L2	4	(activity SAME (level OR status) SAME (therapy OR treatment) SAME (parameter OR set) SAME threshold).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/30 10:18
S1	5666	implantable NEAR medical NEAR device	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/16 11:51
S2	7603	implantable NEAR medical NEAR device	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 12:04
S3	909624	microprocessor OR processor	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 11:51
S4	187542	activity SAME (sensor OR level)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 11:51
S5	1213200	programmed OR program OR programmable	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 11:52
S6	27895	mean AND median	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 11:52
S7	1505708	display	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 11:52
S8	1602571	filter\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 11:52
S9	6911	awake	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 11:53

## EAST Search History

S10	210616	therapy	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 11:53
S11	4909661	order or list	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 11:53
S12	551552	threshold	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 11:54
S13	3165	S2 AND S3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 11:54
S14	1451	S13 AND S7	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/27 14:43
S15	893	S14 AND S12	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 11:54
S16	13	S15 AND S4 AND S5 AND S6 AND S7 AND S8 AND S9 AND S10 AND S11	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 11:59
S17	13	S15 AND S4 AND S5 AND S6 AND S7 AND S8 AND S9 AND S10	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 17:28
S18	64	S15 AND S4 AND S5 AND S6 AND S7 AND S8 AND S10	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 12:00
S19	43857	medical NEAR device	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 12:04
S20	17	S19 AND S3 AND S4 AND S5 AND S6 AND S8 AND S10 AND S9 AND S12	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 12:07
S21	13	("20050177192" "4297685" "454395 5" "5645053" "5832932" "5895371"  "5904780" "6296606" "6514218" " 6752766" "6773404" "6878121" "68 84596").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 12:09

## EAST Search History

S22	31	("20020077562" "20020091308" "20020161412" "20020169485" "20020193697" "20020193839" "20030004423" "20030139692" "20030149457" "20030153953" "20030163059" "20030212445" "20040002742" "20040015103" "20040049132" "20050042589" "20050113710" "5125412" "5335657" "5337758" "5593431" "5732696" "5919149" "6045513" "6059576" "6095991" "6120467" "6165143" "6459934" "6539249" "6659968").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 12:08
S23	8	("20020169485" "20030149457" "20040102814" "20040111041" "4846195" "6128534" "6928324" "6964641").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 12:08
S24	12	("20010037067" "20020091308" "20020193697" "20020193839" "20040002741" "20040049132" "5732696" "5782884" "6308098" "6466821" "6539249" "6687538").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 12:08
S25	4	("20040002742" "5335657" "6539249" "6574507").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 12:08
S26	5	("3680959" "4989605" "5304207" "5307253" "6035141").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 12:08
S27	35	("20030153953" "20030153955" "2003030153956" "20030163059" "20030171791" "20040015103" "4550736" "4771780" "4776345" "5040536" "5058584" "5154180" "5233984" "5342409" "5476483" "5593431" "5622428" "5941906" "5944680" "6044297" "6045513" "6102874" "6120467" "6157857" "6165143" "6259948" "6280409" "6351672" "6440090" "6449508" "6468234" "6605038" "6611783" "6659968" "6731984").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 12:09
S28	0	S21 AND S22 AND S23 AND S24 AND S25 AND S26 AND S27	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 12:09

## EAST Search History

S29	89	( "20050177192"  "4297685"  "4543955"  "5645053"  "5832932"  "5895371"  "5904780"  "6296606"  "6514218"  "6752766"  "6773404"  "6878121"  "6884596"  "20020077562"  "20020091308"  "20020161412"  "20020169485"  "20020193697"  "20020193839"  "2003004423"  "20030139692"  "20030149457"  "20030153953"  "20030163059"  "20030212445"  "20040002742"  "20040015103"  "20040049132"  "20050042589"  "20050113710"  "5125412"  "5335657"  "5337758"  "5593431"  "5732696"  "5919149"  "6045513"  "6059576"  "6095991"  "6120467"  "6165143"  "6459934"  "6539249"  "6659968"  "20020169485"  "20030149457"  "20040102814"  "20040111041"  "4846195"  "6128534"  "6928324"  "6964641"  "20010037067"  "20020091308"  "20020193697"  "20020193839"  "20040002741"  "20040049132"  "5732696"  "5782884"  "6308098"  "6466821"  "6539249"  "6687538"  "20040002742"  "5335657"  "6539249"  "6574507"  "3680959"  "4989605"  "5304207"  "5307253"  "6035141"  "20030153953"  "20030153955"  "20030153956"  "20030163059"  "20030171791"  "20040015103"  "4550736"  "4771780"  "4776345"  "5040536"  "5058584"  "5154180"  "5233984"  "5342409"  "5476483"  "5593431"  "5622428"  "5941906"  "5944680"  "6044297"  "6045513"  "6102874"  "6120467"  "6157857"  "6165143"  "6259948"  "6280409"  "6351672"  "6440090"  "6449508"  "6468234"  "6605038"  "6611783"  "6659968"  "6731984").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 12:20
S30	0	S2 S3 S4 S5 S6 S7 S8 S9 S10 S12 S29	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/16 12:21
S31	0	S2 S3 S4 S5 S6 S7 S8 S9 S10 S29	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/16 12:21
S32	0	S2 S3 S4 S5 S6 S7 S8 S10 S29	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/16 12:21

## EAST Search History

S33	28	S2 S29	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/16 12:21
S34	22	S33 AND S3	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/16 12:22
S35	19	S34 AND S4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/16 12:22
S36	0	S35 AAND S6	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/16 12:22
S37	0	S35 AND S6	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/16 12:22
S38	13	S35 AND S7	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/16 12:22
S39	10	S38 AND S8	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/16 12:52
S40	24	S2 S3 S4 S6 S7 S9 S10	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/16 12:58
S41	26	S2 S3 S4 S6 S9 S10	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/16 13:01
S42	28	S2 S4 S6 S9	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/16 13:01
S43	144	S2 S4 S9	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/16 13:35
S44	1	"5622428".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/16 13:53

## EAST Search History

S45	1	"6102874".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/16 13:56
S46	14	("4086916"   "4353375"   "5012814"   "5086772"   "5113869"   "5312446"   "5313953"   "5404887"   "5411031").PN. OR ("6102874"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/16 13:54
S47	17	("20010037222"   "20020052562"   "20020068960"   "20020086343"   "3646940"   "3724467"   "3822708"   "4505275"   "5370672"   "5375610"   "5573013"   "5653739"   "5893883"   "5938690"   "6102874"   "6120467"   "6440090").PN. OR ("6659968"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/16 13:55
S48	1	"6449508".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/16 16:42
S49	17	("4374382"   "4476868"   "4485813"   "4556063"   "4940053"   "5031614"   "5040535"   "5052388"   "5127404"   "5179974"   "5215084"   "5243979"   "5562711"   "5635640"   "5649968"   "5674258"   "5885471").PN. OR ("6449508").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/16 14:48
S50	1933	S4 AND (therapy WITH parameters)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/16 14:48
S51	498	S2 AND S50	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/16 14:50
S52	43	S51 AND associate	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/16 14:50

## EAST Search History

S53	25	(US-20050209511-\$ or US-20050209512-\$ or US-20050209643-\$ or US-20050209644-\$ or US-20050215847-\$ or US-20050215947-\$ or US-20050216064-\$ or US-20050222522-\$ or US-20050234518-\$ or US-20050245988-\$ or US-20040002742-\$ or US-20030212445-\$ or US-20030163059-\$ or US-20020193839-\$).did. or (US-6928324-\$ or US-6773404-\$ or US-6574507-\$ or US-6440090-\$ or US-5622428-\$ or US-5476483-\$ or US-5154180-\$ or US-6449508-\$ or US-6102874-\$ or US-5233984-\$ or US-6120467-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/09/16 15:41
S54	29128	S4 SAME data	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/16 16:43
S55	1427	S54 AND S6	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/16 16:43
S56	1400	S55 AND compar\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/16 16:52
S57	53	S56 AND S2	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/16 17:10
S58	70	heruth-kenneth-t.in. OR miesal-keith-a.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/16 17:16
S59	413	607/46.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 17:30
S60	403	607/48.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 17:29

## EAST Search History

S61	392	607/3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 17:30
S62	1554	600/585.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 17:31
S63	1631	600/587.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 17:31
S64	1434	607/9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/09/16 17:31
S65	33736	activity NEAr (level OR status)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/30 10:15
S66	10185	(therapy OR treatment) NEAr (parameter OR set)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/27 14:44
S67	5508	(average NEAr time) SAME (duration OR length)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/27 14:45
S68	590732	threshold	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/27 14:45
S69	0	S65 SAME S66 SAME S67 SAME S68	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/27 14:46
S70	3	S65 AND S66 AND S67 AND S68	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/27 14:52



## EAST Search History

S71	25	("20020002327"   "20020193697"   "20030153954"   "5056519"   "5476483"   "5817135"   "5911218"   "6128534"   "6331536"   "6415183"   "6432956"   "6454719"   "6459929"   "6512952"   "6519493"   "6525073"   "6586478"   "6589188"   "6600949"   "6628988"   "6641542"   "6643546"   "6645153"   "6830548"   "6839581").PN. OR ("7094207").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/27 15:04
S72	1	"20040111040".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/27 15:05
S73	1	"6890306".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/27 15:55
S74	433	607/48.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/27 16:56
S75	2	"6928324"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/27 17:16
S76	1	"20040199215".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/27 17:18
S77	1	"20040199218".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/27 17:19
S78	1	"20040215286".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/27 17:20
S79	1	S78 AND (activity AND set AND therapy AND threshold)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/27 17:33
S80	1	"20050060001"	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/27 17:57
S81	7	("5031618" "5342409" "5593431" "5628317" "5941906" "6120467" "6659968").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/27 17:58
S82	2	("5058584" "5893883").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/27 18:09
S84	41	gedeon-brian-t.xa.	USPAT	OR	OFF	2007/03/27 18:12